

5                   **SYSTEM AND METHOD FOR INFORMATION HANDLING SYSTEM  
                      COOLING FAN OPERATING PARAMETER SELECTION**

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**ABSTRACT OF THE DISCLOSURE**

15                   An information handling system cooling fan operating curve is automatically  
                      selected for use by a cooling fan controller by detecting the configuration of the  
                      information handling system and looking up cooling fan operating parameters from a  
                      table associated with the information handling system. For instance, central  
                      processing unit identification information is used to select associated cooling fan  
                      operating parameters so that adequate cooling is available to meet system cooling  
                      constraints for the heat characteristics of the central processing unit with reduced  
                      acoustic impact associated with operation of the information handling system.